

Marine Engineers and Naval Architects (17-2121)

Occupation description: Design, develop, and evaluate the operation of marine vessels, ship machinery, and related equipment, such as power supply and propulsion systems.

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	n/a	n/a	n/a	n/a	n/a	n/a
United States	5,900	7,000	16.9	100	130	230

Job outlook

Alaska: The job outlook for Alaska is not available.

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	45.21	n/a	27.31	43.05	67.50

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
23	13	56.5	46.2	46.2

2012 Potential Supply

Qualified but working in another occupation	2
Currently employed in a lower paid occupation	2
UI claimants previously working in occupation	5

2012 ALEXsys Employment Data

Number of registrants	124
Number of job position postings	25
Ratio of registrants to job position postings	5.0

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: Bachelor's degree

Work experience: None

On-the-job training: None

Training Resources

	Degree
University of Alaska Anchorage	
Port & Coastal Engineering	GCRT

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